

INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by:

SCOTT A. MCBAIN
Delphi Technologies, Inc.,

Reg. No. 37181

Atty. Docket No.

Serial No.

10/677,869

Applicant

~~JOHN R. SMITH~~ Fuller

Filing Date

10/2/03

Group

1762

U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
VB ✓	6,033,622 ✓	03-07-2000	Maruyama			
VB ✓	6,129,948 ✓	10-10-2000	Plummet et al			
VB ✓	6,139,913 ✓	10-31-2000	Van Steenkiste et al			
VB	6,283,386 ✓	09-04-2001	Van Steenkiste et al			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner K. Bareford | Date Considered 2/1/05

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Atty. Docket No. DP-307055	Serial No. 10/677,869
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Applicant BRIAN K FULLER

Filing Date October 2, 2003	Group 1762
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U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
<i>VB</i>	2,861,900	11/25/1958	Smith, et al.			
<i>VB</i>	4,416,421	11/22/1983	Browning, et al.			
<i>VB</i>	6,402,050	06/11/2002	Kashirin, et al.			
<i>VB</i>	2002/0102360	08/01/2002	Subramanian, et al.			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes No
<i>VB</i>	42 36 911	12/23/1993	Germany			X
<i>VB</i>	199 59 515	06/13/2001	Germany			X
<i>VB</i>	100 37 212	01/17/2002	Germany			X
<i>VB</i>	101 26 100	12/05/2002	Germany			X
<i>VB</i>	1 160 348	12/05/2001	EP			X
<i>VB</i>	02/052064	01/04/2002	WIPO Publication			X Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>VB</i> European Search Report dated 29 January 2004 and it's Annex.

Examiner <i>H. Bareford</i>	Date Considered <i>2/1/05</i>
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Date: *5/12/04*Signature: *Lindsey Dickerson*

Name: Lindsey Dickerson

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KB	3,876,456	04/08/1975	Ford, et al.			
KB	3,996,398	12/1976	Manfredi			
KB	5,217,746	06/1993	Lenling, et al.			
KB	5,328,751	07/1994	Komorita, et al.			
KB	5,362,523	11/1994	Gorynin, et al.			
KB	5,465,627	11/14/1995	Garshelis			
KB	5,493,921	02/27/1996	Alasafi			
KB	5,520,059	05/28/1996	Garshelis			
KB	5,525,570	06/11/1996	Chakraborty, et al.			
KB	5,585,574	12/17/1996	Sugihara, et al.			
KB	5,683,615	11/04/1997	Munoz			
KB	5,706,572	01/13/1998	Garshelis			
KB	5,708,216	01/13/1998	Garshelis			
KB	5,725,023	03/10/1998	Padula			
KB	5,887,335	03/30/1999	Garshelis			
KB	5,889,215	03/30/1999	Kilmartin, et al.			
KB	5,907,105	05/25/1999	Pinkerton			
KB	5,993,565	11/30/1999	Pinkerton			
KB	6,047,605	04/11/2000	Garshelis			

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Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
KB	6,098,741	08/08/2000	Gluf			
KB	6,119,667	09/19/2000	Boyer, et al.			
KB	6,145,387	11/04/2000	Garshelis			
KB	6,149,736	11/21/2000	Sugihara			
KB	6,159,430	12/12/2000	Foster			
KB	6,189,663	02/20/2001	Smith, et al.			
KB	6,260,423 B1	07/17/2001	Garshelis			
KB	6,261,703	07/2001	Sasaki, et al.			
KB	6,283,859	09/04/2001	Carlson, et al.			
KB	6,289,748	09/18/2001	Lin, et al.			
KB	6,338,827	01/18/2002	Nelson, et al.			
KB	6,344,237	02/2002	Kilmer, et al.			
KB	6,374,664	04/23/2002	Bauer			
KB	6,442,039	08/27/2002	Schreiber			
KB	6,422,360	07/26/2002	Oliver, et al.			
KB	6,424,896B1	07/23/2002	Lin			
KB	6,446,857	09/10/2002	Kent, et al.			
KB	6,465,039	10/15/2002	Pinkerton, et al.			
KB	6,485,852	11/26/2002	Miller, et al.			

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VB	6,488,115B1	12/03/2002	Ozsoylu			
VB	6,490,934B2	12/10/2002	Garshelis			
VB	6,511,135	01/28/2003	Ballinger, et al.			
VB	6,537,507	03/23/2003	Nelson, et al.			
VB	6,551,734	04/22/2003	Simpkins, et al.			
VB	6,553,847	04/29/2003	Garshelis			
VB	6,615,488	09/09/2003	Anders			
VB	6,623,704	09/23/2003	Roth			
VB	6,623,796	09/23/2003	VanSteenkiste, et al.			
VB	2002/0071906	06/2002	Rusch			
VB	2002/0073982	06/2002	Shaikh, et al.			
VB	2002/0110682	08/2002	Brogan, et al.			
VB	2002/0112549	08/22/2002	Cheshmehdoost, et al.			
VB	2002/0182311	12/2002	Leonardi, et al.			
VB	2003/0039856	02/2003	Gillispie, et al.			
VB	2003/0190414	10/2003	VanSteenkiste			
VB	2003/0219542	11/2003	Ewasysshyn, et al.			

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					Yes	No
WO 03009934	02/06/2003	WO			Yes	
JP 04180770	06/26/1992	JP			Abstract Only	
JP 04243524	08/31/1992	JP			Abstract Only	
JP 55031161	03/05/1980	JP			Abstract Only	
JP 61249541	11/06/1986	JP			Abstract Only	
WO 98/22639	05/1998	WO				
EP 1245854A2	02/10/2002	EP			Yes	

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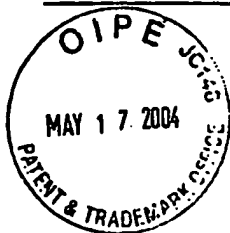
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--------------------------------	---------------

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓B Dykhuizen, et al.; *Gas Dynamic Principles of Cold Spray*; Journal of Thermal Spray Technology; 06-98; pp. 205-212

✓B McCune, et al; *An Exploration of the Cold Gas-Dynamic Spray Method for Several Materials Systems* (no date)

✓B Ibrahim, et al; *Particulate Reinforced Metal Matrix Composites – A Review*; Journal of Materials Science 26; pp. 1137-1156 (no date)

✓B I.J. Garshelis, et al; *A Magnetoelastic Torque Transducer Utilizing a Ring Divided into Two Oppositely Polarized Circumferential Regions*; MMM 1995; Paper No. BB-08

✓B I.J. Garshelis, et al; *Development of a Non-Contact Torque Transducer for Electric Power Steering Systems*; SAE Paper No. 920707; 1992; pp. 173-182

✓B Boley, et al; *The Effects of Heat Treatment on the Magnetic Behavior of Ring – Type Magnetoelastic Torque Sensors*; Proceedings of Sicon '01; November 2001

✓B J.E. Snyder, et al; *Low Coercivity Magnetostrictive Material with Giant Piezomagnetic d33*, Abstract Submitted for the MAR99 Meeting of the American Physical Society (no date)

no copy ✓B McCune, et al; *An Exploration of the Cold Gas-Dynamic Spray Method*; Proc. Nat. Thermal Spray Conf. ASM 9/1995 ?

✓B Pavel Ripka, et al; *Pulse Excitation of Micro-Fluxgate Sensors*, IEEE Transactions on Magnetics, Vol. 37, No. 4, July 2001, pp. 1998-2000

✓B Trifon M. Liakopoulos, et al; *Ultrahigh Resolution DC Magnetic Field Measurements Using Microfabricated Fluxgate Sensor Chips*, University of Cincinnati, Ohio, Center for Microelectronic Sensors and MEMS, Dept. of ECECS pp. 630-631 (no date)

✓B Derac Son, *A New Type of Fluxgate Magnetometer Using Apparent Coercive Field Strength Measurement*, IEEE Transactions on Magnetics, Vol. 25, No. 5, September 1989, pp. 3420-3422

✓B O. Dezaury, et al; *Printed Circuit Board Integrated Fluxgate Sensor*, Elsevier Science S. A. (2000) Sensors and Actuators, Pp. 200-203

✓B How, et al; *Generation of High-Order Harmonics in Insulator Magnetic Fluxgate Sensor Cores*, IEEE Transactions on Magnetics, Vol. 37, No. 4, July 2001, pp. 2448-2450

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--------------------------------	---------------

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓ Moreland, *Fluxgate Magnetometer*, Carl W. Moreland, 199-2000, pp. 1-9

✓ Ripka, et al; *Symmetrical Core Improves Micro-Fluxgate Sensors*, Sensors and Actuators, Version 1, August 25, 2000, pp. 1-9

✓ Hoton How, et al; *Development of High-Sensitivity Fluxgate Magnetometer Using Single-Crystal Yttrium Iron Garnet Thick Film as the Core Material*, ElectroMagnetic Applications, Inc. (no date)

✓ Ripka, et al; *Microfluxgate Sensor with Closed Core*, submitted for Sensors and Actuators, Version 1, June 17, 2000

✓ Henriksen, et al; *Digital Detection and Feedback Fluxgate Magnetometer*, Meas. Sci. Technol. 7 (1996) pp.897-903

✓ Cetek 930580 Compass Sensor, *Specifications*, June 1997

✓ Geyger, *Basic Principles Characteristics and Applications*, Magnetic Amplifier Circuits, 1954, pp. 219-232

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Name: Lindsey Dickerson

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Submitted by: SCOTT A. MCBAIN
Delphi Technologies, Inc.,
Reg. No. 37181

Atty. Docket No.
DP-307055

Serial No.
10/677,869

Applicant
BRIAN K FULLER, et al

Filing Date
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U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
VB	3,100,724	08-14-1964	Rocheville			
VB	3,993,411	11-23-1976	Babcock et al			
VB	4,263,335	04-21-1981	Wagner et al			
VB	4,606,495	08-19-1986	Stewart, Jr., et al			
VB	4,891,275	01-02-1990	Knoll			
VB	4,939,022	07-03-1990	Palanisamy			
VB	5,187,021	02-16-1993	Vydra et al			
VB	5,271,965	12-21-1993	Browning			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

- VB | Van Steenkiste, et al; *Kinetic Spray Coatings*; in *Surface & Coatings Technology III*; 1999; pp.62-71
- VB | Liu, et al; *Recent Development in the Fabrication of Metal Matrix-Particulate Composites Using Powder Metallurgy Techniques*; in *Journal of Material Science* 29; 1994; pp. 1999-2007; National University of Singapore, Japan
- VB | Papyrin; *The Cold Gas-Dynamic Spraying Method a New Method for Coatings Deposition Promises a New Generation of Technologies*; Novosibirsk, Russia. (no date)
- VB | McCune, al; *Characterization of Copper and Steel Coatings Made by the Cold Gas-Dynamic Spray Method*; National Thermal Spray Conference. (no date)

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Signature: Deborah A. Evans

Name: Deborah A. Evans

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Submitted by:	Atty. Docket No. DP-306805	Serial No. 10/677,869
SCOTT A. MCBAIN Delphi Technologies, Inc.,	Applicant BRIAN K FULLER et al	
Reg. No. 37181	Filing Date Herewith 10/2/03	Group 1762

U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
WB	5,302,414	04-12-1994	Alknimor et al			
WB	5,340,015	08-23-1994	Hira et al			
WB	5,395,679	03-07-1995	Myers et al			
WB	5,424,101	06-13-1995	Atkins et al			
WB	5,464,146	11-07-1995	Zalvzec et al			
WB	5,476,725	12-19-1995	Papich et al			
WB	5,527,627	06-18-1996	Lautzenhiser et al			
WB	5,593,740	01-14-1997	Strumbon et al			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

WB	Alkhimov, et al; A Method of "Cold" Gas-Dynamic Deposition; Sov. Phys. Dokl. 36(12; December 1990; pp.1047-1049
WB	Dykuizen, et al; Impact of High Velocity Cold Spray Particles; in Journal of Thermal Spray Technology 8(4); 1999; pp.559-564
WB	Swartz, et al; Thermal Resistance At Interfaces; Appl. Phys. Lett., Vol. 51, No 26,28; December 1987; pp. 2201-2202.
WB	Davis, et al; Thermal Conductivity of Metal-Matrix Composites; J.Appl. Phys. 77 (10), May 15, 1995; pp. 4494-4960.

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 Name: Deborah A. Evans

INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by: SCOTT A. MCBAIN
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Atty. Docket No. DP-300377 Serial No. 10/677,869

Applicant BRIAN K FULLER, et al

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<u>KB</u>	5,795,626	08-18-1998	Grabel et al			
<u>KB</u>	5,854,966	12-29-1998	Kampe et al			
<u>KB</u>	5,875,626	03-02-1999	Singer et al			
<u>KB</u>	5,894,054	04-13-1999	Poruchuri et al			
<u>KB</u>	5,907,761	05-25-1999	Tohma et al			
<u>KB</u>	5,952,056	09-14-1999	Jordan et al			
<u>KB</u>	5,989,310	11-23-1999	Chu et al			
<u>KB</u>	6,051,045	04-18-2000	Narula et al			
<u>KB</u>	6,051,277	04-18-2000	Claussen et al			

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- KB | Stoner et al; *Measurements of the Kapitza Conductance between Diamond and Several Metals*; Physical Review Letters, Volume 68, Number 10; March 9, 1992; pp. 1563-1566.
- KB | Stoner et al; *Kapitza conductance and heat flow between solids at temperatures from 50 to 300K*; Physical Review B, Volume 48, Number 22, December 1, 1993-II; pp. 16374;16387.
- KB | Johnson et al; *Diamond/Al metal matrix composites formed by the pressureless metal infiltration process*; J. Mater. Res., Vol. 8, No. 5, May 1993; pp. 1169-1173.
- KB | Rajan et al; *Reinforcement coatings and interfaces in Aluminium Metal Matrix Composites*; pp. 3491-3503.

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✓	6,033,622	03-07-2000	Maruyama	—	—	—
✓	6,074,737	06-13-2000	Jordan et al	—	—	—
✓	6,129,948	10-10-2000	Plummet et al	—	—	—
✓	6,139,913	10-31-2000	Van Steenkiste et al	—	—	—
✓	6,283,386	09-04-2001	Van Steenkiste et al	—	—	—
✓	5,308,463	05-03-1994	Hoffmann et al	—	—	—
✓	5,648,123	07-15-1997	Kuhn et al	—	—	—
✓	5,965,193	10-12-1999	Ning et al	—	—	—

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

- ✓ LEC Manufacturing and Engineering Capabilities; Lanxide Electronic Components, Inc.
- ✓ Dykhuizen et al; Gas Dynamic Principles of Cold Spray; Journal of Thermal Spray Technology; 06-98; pp. 205-212.
- ✓ McCune et al; An Exploration of the Cold Gas-Dynamic Spray Method For Several Materials Systems;
- ✓ Ibrahim et al; Particulate Reinforced Metal Matrix Composites - A Review; Journal of Materials Science 26; pp. 1137-1156.

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